

Rv

April 18, 1978

Memo to File:

Re: Union Carbide Corp.
Deremo Mine
San Juan County
ACT/037/025

This operation was inspected by Jim Smith and Mike Thompson of the Division and Kent Dahlquist and Ron Evans of Union Carbide on April 12, 1978.

The Deremo operation straddles the Utah-Colorado border with the majority of the surface facilities lying in Colorado. The Utah side supports an evaporation pond, a waste dump, an ore stockpile area, and three (3) vent hole sites.

The pond, surrounded by pinyon-juniper vegetation is situated on bedrock with a small embankment to impound overflow mine drainage from two (2) drainage ponds in Colorado. This pond should be breeched at the termination of operations. The rest of the reclamation plan looks good. However, the addition of a few more species in the revegetation mixture (such as Indian ricegrass at 1 lb/acre and yellow sweetclover at 2 lbs/acre) would result in a more favorable composition. Tentative approval of this existing operation may be granted upon receipt of a letter addressing reclamation of the evaporation pond and incorporating the additional species into the revegetation plan.

JWS
JAMES W. SMITH
RECLAMATION SOILS SPECIALIST

JWS/jt

4-12-1978





